



Main

Range of product	NG125
Device short name	MX + OF
Product or component type	Shunt trip release with OC contact
Signal contacts composition	1 C/O
Control circuit voltage	230...415 V AC 50/60 Hz 110...130 V DC
9 mm pitches	2

Complementary

[Ui] rated insulation voltage	690 V AC 50/60 Hz conforming to EN/IEC 60947-5-1
[Uimp] rated impulse withstand voltage	8 kV conforming to EN/IEC 60947-5-1
Local signalling	Action indicator
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Height	103 mm
Width	27 mm
Depth	69 mm
Electrical durability	10000 cycles conforming to EN/IEC 60947-5-1
Connections - terminals	Plate terminal 1 cable(s) 2.5 mm ² flexible
Wire stripping length	10 mm
Tightening torque	1 N.m

Environment

Standards	EN/IEC 60947-5-1
Product certifications	ASEFA ASTA KEMA LCIE
IP degree of protection	IP4 conforming to EN/IEC 60947-5-1 IP20 B conforming to EN/IEC 60947-5-1
Pollution degree	3 conforming to EN/IEC 60947-5-1
Overvoltage category	II
Tropicalisation	2 conforming to EN/IEC 60947-5-1
Relative humidity	95 % at 55 °C
Ambient air temperature for storage	-40...70 °C

Contractual warranty

Period	18 months
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